

Title (en)  
Subcalibre shaft with central drillholder.

Title (de)  
Einsteckschaft mit zentraler Bohreraufnahme.

Title (fr)  
Tige encastrée avec prise centrale d'un foret.

Publication  
**EP 0474591 A2 19920311 (DE)**

Application  
**EP 91810638 A 19910813**

Priority  
DE 4027820 A 19900901

Abstract (en)  
The insertion shaft (2) of the tool (1) has a central opening (4) open in the drilling direction, which serves for holding a centre bit (13), a substantially radially displaceable locking element (6) being mounted through an open perforation (5) and driving strips (9) being present, said driving strips serving for driving the centre bit (13) in rotation. <IMAGE>

Abstract (de)  
Der Einsteckschaft (2) des Werkzeuges (1) weist eine in Bohrrichtung offene zentrale Oeffnung (4) auf, die der Aufnahme eines Zentrumbohrers (13) dient, wobei durch eine offene Durchbrechung (5) ein im wesentlichen radial verschiebbares Verriegelungselement (6) gelagert ist und Mitnehmerleisten (9) vorhanden sind, die der Drehmitnahme des Zentrumbohrers (13) dienen. <IMAGE>

IPC 1-7  
**B25D 17/08**

IPC 8 full level  
**B23B 51/04** (2006.01); **B25D 17/08** (2006.01); **B28D 1/04** (2006.01); **B28D 1/14** (2006.01)

CPC (source: EP KR US)  
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Cited by  
CN1047119C; EP0732164A1; US5788430A

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**EP 0474591 A2 19920311**; **EP 0474591 A3 19930210**; **EP 0474591 B1 19951227**; AT E132066 T1 19960115; DE 4027820 A1 19920305; DE 59107142 D1 19960208; DK 0474591 T3 19960409; ES 2080935 T3 19960216; JP H06198637 A 19940719; KR 920006084 A 19920427; US 5174696 A 19921229

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